

INTERNATIONAL SEARCH REPORT

IB2004/003035

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C23C4/08 C23C4/18 B44C5/04 C25D11/00 C25D17/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C23C B44C C25D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	FR 2 393 778 A (BARGOIN MICHELE) 5 January 1979 (1979-01-05) page 1, line 1 - line 20; claims page 3, line 9 - line 38; figure 1	1-7, 19
X	FR 2 426 032 A (LAPELERIE PIERRE) 14 December 1979 (1979-12-14) page 4, line 7 - line 39; claims	1, 2, 8-12, 19
X	DE 24 37 786 A1 (PUETZ, ALBAN, 5456 RHEINBROHL) 19 February 1976 (1976-02-19) page 4, line 21 - page 7, line 7; claims -/--	1, 2, 8-10, 19

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

*** Special categories of cited documents:**

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

7 February 2005

Date of mailing of the international search report

16/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	PATENT ABSTRACTS OF JAPAN vol. 1996, no. 10, 31 October 1996 (1996-10-31) & JP 08 165553 A (NIPPON ALUM CO LTD), 25 June 1996 (1996-06-25) abstract	1,2,5,8, 13-16,19
X	US 3 349 014 A (HYTER WILLIAM H) 24 October 1967 (1967-10-24) column 1, line 1 - column 2, line 59; claims 1,2	14,16-18
X	GB 2 063 920 A (UKAEA) 10 June 1981 (1981-06-10) claims; examples	14,16,18
X	PATENT ABSTRACTS OF JAPAN vol. 016, no. 110 (C-0920), 18 March 1992 (1992-03-18) & JP 03 285096 A (SUMITOMO METAL IND LTD; others: 01), 16 December 1991 (1991-12-16) abstract	14,16
X	PATENT ABSTRACTS OF JAPAN vol. 007, no. 022 (C-148), 28 January 1983 (1983-01-28) & JP 57 177997 A (MITSUBISHI KINZOKU KK), 1 November 1982 (1982-11-01) abstract	14,16

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FR 2426032	A	14-12-1979	FR 2426032 A1	14-12-1979
DE 2437786	A1	19-02-1976	NONE	
JP 08165553	A	25-06-1996	NONE	
US 3349014	A	24-10-1967	NONE	
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